THE GREASBROUGH

Urban District Council.

Annual Report

FOR THE YEAR 1907,

BY

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(M.R.C.S., England, &c.),

Medical Officer of Health.

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To the Chairman and Members of the Greasbrough Urban District Council.

GENTLEMEN,

I have pleasure in submitting to you my Annual Report for the year 1907.

The Health of the District has been, on the whole, fairly good. Unfortunately, in common with other localities, the Birth Rate is lower than the average of the past 7 years, but the Death Rate has kept very uniform, being exactly the average for the same period.

The Infant Mortality, although slightly higher than last year, shews itself to be the same as the last seven years' average.

There has been very little Infectious Disease; what there was, shewed itself between the months of January and July; in fact, since the last named month, I have not received any notification of Infectious Disease; whilst the general sickness was very similar to what we are accustomed to each year.

During the year a good deal of work has been done in visiting and inspecting Cowsheds and Dairies, Canal Boats, and the Factories and Workshops so far as they relate to the Public Health Act, and here I should not be doing my duty if I did not mention the very valuable assistance I have received from Mr. P. G. Wilkinson, the Assistant Sanitary Inspector.

The one Slaughter House in your district, although not an ideal one, is kept fairly well, and the owner is always willing to do anything required of him.

In conjunction with Mr. Wilkinson, I have made a complete inspection of all the Dairies and Cowsheds. Some are in a very good state, but the others require altering to modern day requirements ; and to that end I have drawn the Landlords' attention to them, so that in due course I trust they will all be altered and put in a thoroughly sanitary condition ; and whilst on this subject, I have had the "Rules for Milkers" freely distributed and hung up in a prominent position at each Cow Shed or Dairy.

"The Factory and Workshop Act" has necessitated some visiting ; but as they all conform to the Act I need not enlarge on it. A Report similar to the one I have to send to the Secretary of State accompanies this Report.

So far as I know, there has not been any sickness on any of the Canal Boats Mr. Wilkinson has regularly inspected them, and finds nothing to complain of.

Your district, being such a small one, it is difficult to find any fresh suggestions. I can therefore only repeat what I said last year, viz. :—

(1) That where practicable, all houses should be supplied with water from the mains.

(2) That the old offensive Ash Midden system should be replaced by W.C.'s.

(3) That all back yards should be paved or asphalted, and properly drained, if not for their whole surface, for at least 4 to 6 feet in front of each back door.

I shall now consider the Vital Statistics, and also remark on the sickness of the district.

VITAL STATISTICS.

The Population of the District at the 1901 census was 3,131, but for the purpose of this Report I have considered the present population to be 3,170.

The Births registered amount to 90. This is considerably below the number of last year, and much below the past seven years' average.

The Birth Rate on the estimated population is 29·6 per 1,000.

Deaths.

The certified and registered Deaths amounted to 40. For the past 7 years this is the lowest number, except in 1906, when only 38 deaths were reported. I have calculated the Death Rate as 12·6 per 1,000.

Infant Mortality.

This year ten deaths of Infants occurred before one year of age. This is slightly in excess of last year, but it is well below the average. Three of these infants did not survive the first month of life.

Causes of Death.

This year, with no particular epidemic,

Measles were responsible for three deaths;

Whooping Cough, three deaths;

Diphtheria, 1 death.

Erysipelas, 1 case, a fatal one, occurred in a young man.

Cancer, one death.

It is noteworthy that for the second year in succession, not a single death has been registered as due to Phthisis.

Notification of Infectious Disease.

Altogether 11 cases were notified, consisting of

Scarlet Fever	6
Erysipelas	4
Diphtheria...	1

Only one case (Scarlet Fever) was removed to the Isolation Hospital.

Sickness in District.

This has varied very little from previous years; Bronchitis, Pneumonia and Pleurisy as usual being most prevalent.

Diarrhœa never shewed any signs of activity. Typhoid was distinguished by its absence, and, taken altogether, the past year has been from the Public Health view, a very good one.

Attached to this Report are Tables I., III., IV. and V.; also one especially relating to Infantile Mortality.

I am, Gentlemen,

Your obedient Servant,

JNO. F. CHEESEWRIGHT,

Medical Officer of Health.

TABLE I.

Vital Statistics of Whole District during 1907 and previous Years.

Year.	Population estimated to Middle of each Year	Births		Total Deaths Registered in the District				Total Deaths in Public Institutions in the District.	Deaths of Non-Residents registered in Public Institutions in the District.	Deaths of Residents registered in Public Institutions beyond the District	Net Deaths at all Ages belonging to the District	
				Under 1 year of age		At all Ages						
		No.	Rate	No.	Rate per 1000 Births registered	No.	Rate				No.	Rate
1	2	3	4	5	6	7	8	9	10	11	12	13
1901	3131	100	31·3	15		45	14					
1902	3168	127	40	24		54	17					
1903	3168	104	32·8	15		45	14·2					
1904	3168	90	28·4	12		39	12·3					
1905	3187	102	32	16		55	17·2					
1906	3187	103	32·9	7		38	11·9					
Averages for years 1901-1907	3168	104	33	14		46	12·6					
1907	3170	94	29·6	10	3·1	40	12·6			8	48	15·1

Area of District in acres (exclusive of area covered by water) } 2270.

At Census of 1901—
Total population at all ages, 3131
Number of inhabited houses, 652.
Average number of persons per house, 4·8.

TABLE III.

Cases of Infectious Disease notified during the Year 1907.

NOTIFIABLE DISEASE	CASES NOTIFIED IN WHOLE DISTRICT							NUMBER OF CASES REMOVED TO HOSPITAL FROM EACH LOCALITY							
	At all Ages	At Ages—Years						1	2	3	4	5	6	7	8 Total cases removed to Hospital.
		Under 1	1 to 5	5 to 15	15 to 25	25 to 65	65 and upwards								
Small Pox . ..															
Cholera															
Diphtheria (including Membranous Croup) ...	1	..	1	...	...	...	...								
Erysipelas	4	.	...	..	2	2	...								
Scarlet Fever	6	...	..	4	2	...	...								1
Typhus Fever															
Enteric Fever															
Relapsing Fever... ...															
Continued Fever .															
Puerperal Fever.. ..															
Plague															
Totals....	11	...	1	4	4	2	...								1

TABLE IV.

Causes of, and Ages at Death, during Year 1907.

Causes of Death.	Deaths at the subjoined ages of "Residents" whether occurring in or beyond the District.							Deaths at all ages of "Residents" belongi'g to localities, whether occuring in or beyond the District.							Tot'l Deaths whether of "Residents" or "Non-Residents" in Public Institutions in the District.
	All Ages.	Under 1 year.	1 and under 5	5 and under 15	15 and under 25	25 and under 65	65 and upwards								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Small Pox															
Measles	3	2	1	...	...	...	...								
Scarlet Fever															
Whooping Cough	3	3	...	...	...	...	...								
Diphtheria (including Membranous Croup	1	...	1	...	...	...	...								
Croup															
Fever: Typhus															
Fever: Enteric															
Fever: Other continued.															
Epidemic Influenza															
Cholera															
Plague															
Diarrhœa	1	1	...	...	...	...	...								
Enteritis	1	...	1	...	...	...	...								
Puerperal Fever															
Erysipelas	1	...	...	...	1	...	...								
Other Septic Diseases															
Phthisis (Pulmonary Tuberculosis															
Other Tubercular Diseases	2	1	1	...	...	...	...								
Cancer, malignant Disease	1	...	...	...	...	...	1								
Bronchitis	3	...	1	...	...	...	2								
Pneumonia	7	2	2	...	...	1	2								
Pleurisy															
Other diseases of Respiratory Organs															
Alcoholism / Cirrhosis of Liver															
Venereal Diseases															
Premature Birth	1	1	...	...	...	...	...								
Diseases and Accidents of Parturition															
Heart Diseases	1	...	...	...	...	...	1								
Accidents	1	...	...	...	...	1	...								
Suicides	2	...	...	...	...	2	...								
All other causes	12	...	...	...	...	1	11								
All causes	40	10	7	...	1	5	17								

TABLE V.—Infantile Mortality during the Year 1907.

Deaths from stated Causes in Weeks and Months under One Year of Age.

CAUSE OF DEATH.	Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 1 Month	1-2 Months	2-3 Months	3-4 Months	4-5 Months	5-6 Months	6-7 Months	7-8 Months	8-9 Months	9-10 Months	10-11 Months	11-12 Months	Total Deaths under 1 Year.
ALL CAUSES. Certified	1	...	1	1	3	...	1	3	...	...	1	...	1	1	...	...	10
ALL CAUSES. Uncertified																	
I.—Common Infecti's Diseases:																	
Small Pox																	
Chicken Pox																	
Measles	...	...	...	1	...	...	...	...	...	...	...	...	...	1			
Scarlet Fever																	
Diphtheria: Croup																	
Whooping Cough	...	...	...	...	...	...	1	1	...	...	...	...	1				
II.—Diarrhœal Diseases:																	
Diarrhœa, all forms	...	...	...	...	...	...	...	...	...	...	1						
Enteritis, Muco-enteritis, Gastro-enteritis																	
Gastritis, Gastro-intestinal Catarrh																	
III.—Wasting Diseases:																	
Premature Birth	1																
Congenital Defects																	
Injury at Birth																	
Want of Breast Milk, Starvat'n																	
Atrophy, Debility, Marasmus	...	...	...	...	...	...	...	1									
IV.—Tuberculous Diseases:																	
Tuberculous Meningitis																	
Tuberculous Peritonitis: Tabes Mesenterica																	
Other Tuberculous Diseases																	
V.—Other Causes:																	
Erysipelas																	
Syphilis																	
Rickets																	
Meningitis																	
Convulsions																	
Bronchitis																	
Laryngitis																	
Pneumonia	...	...	1	...	...	...	...	1									
Suffocation, over-lying																	
Other Causes																	
	1		1	1	3		1	3			1		1	1			10

Population, estimated to middle of 1907 .. .. .. 3170.

Births in the year—Legitimate, 94; Illegitimate, 0.

Deaths in the year—Legitimate Infants, 10; Illegitimate Infants, 0.

Deaths from all Causes at all Ages, 40.